

SUPERPAVE TESTING EQUIPMENT

How does Superpave testing equipment compare to Hveem?

Field Acceptance Testing Equipment	Superpave (Volumetric)	Superpave (Non-volumetric)	Hveem
Ignition Furnace	Yes	Yes	Yes
Aggregate Drying Oven	Yes	Yes	Yes
Moisture Content Oven	Yes	Yes	Yes
Gyratory Sample Oven	Yes	No	No
Sieves and Sieve Shaker	Yes	Yes	Yes
Sand Equivalent Test Equipment	Yes	Yes	Yes
Balance (16,000 gram)	Yes	No	No
Balance (< 16,000 gram)	No	Yes	Yes
Vacuum Pump	Yes	Yes	Yes
Rice Density (Gmm) Test Equipment	Yes	Yes	Yes
Fine Aggregate Angularity (FAA) Equip.	Yes	Yes	No
Flat and Elongated Particles Equip.	Yes	Yes	No
Gyratory Compactor	Yes	No	No
Water Bath (Gmb use)	Yes	No	No
Nuclear Density Gauge	Yes	Yes	Yes
Miscellaneous Equipment	Yes	Yes	Yes

Note: Superpave volumetric acceptance testing for local agency projects by GSP only.